

Application No.: 09/805,652

3

Docket No.: 412692000401

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

In the claims

02
Claim 1 (Currently amended): A subcutaneous cavity marking device comprising:
(a) at least one resilient bioabsorbable filler body, and
(b) at least one detectable marker affixed to said filler body to mark a particular section or sections of the device [, wherein said marker has a form which distinguishes said marker from calcifications in tissue].

Claim 2 (Original): The device of claim 1 wherein the at least one marker comprises a non-bioabsorbable material.

Claim 3 (Original): The device of claim 2 wherein the marker comprises a material selected from the group consisting of platinum, iridium, nickel, tungsten, tantalum, gold, silver, rhodium, titanium, alloys thereof, and stainless steel.

Claim 4 (Original): The device of claim 1 wherein the at least one marker comprises a bioabsorbable material.

Claim 5 (Original): The device of claim 4 wherein the bioabsorbable material comprises a polymer having a radiopaque additive.

Claim 6 (Original): The device of claim 5 wherein the radiopaque additive is selected from the group consisting of barium-containing compounds, bismuth-containing compounds, powdered tantalum, powdered tungsten, barium carbonate, bismuth oxide, and barium sulfate.

Claim 7 (Original): The device of claim 1 wherein the at least one marker is radiopaque.

Claim 8 (Original): The device of claim 1 wherein the at least one body is radiopaque.

sf-1583057

Application No.: 09/805,652

4

Docket No.: 412692000401

Claim 9 (Original): The device of claim 1 wherein the at least one marker is echogenic.

Claim 10 (Original): The device of claim 1 wherein the at least one body is echogenic.

Claim 11 (Original): The device of claim 1 wherein the at least one marker is mammographic.

Claim 12 (Original): The device of claim 1 wherein the at least one body is mammographic.

Claim 13 (Original): The device of claim 1 wherein the at least one body is palpable.

Claim 14 (Previously presented): The device of claim 1 wherein the marker is located within said filler body.

Claim 15 (Previously presented): The device of claim 1 wherein the marker is substantially located about said filler body.

C2
Claim 16 (Original): The device of claim 1 additionally comprising a pain killing substance.

Claim 17 (Original): The device of claim 1 additionally comprising a hemostatic substance.

Claim 18 (Original): The device of claim 1 wherein the bioabsorbable filler body comprises a material selected from the group consisting of collagen, regenerated cellulose, synthetic polymers, and synthetic proteins.

Claim 19 (Original): The device of claim 1 wherein the marker has a form of a sphere.

Claim 20 (Original): The device of claim 19 wherein the sphere is hollow.

Claim 21 (Previously presented): The device of claim 1 wherein the marker has the form of a band.

Claim 22 (Original): The device of claim 1 wherein the marker comprises a suture.

sf-1583057

Application No.: 09/805,652

5

Docket No.: 412692000401

Claim 23 (Original): The device of claim 1 wherein the marker comprises a wire.

Claim 24 (Original): The device of claim 1 wherein the marker has a distinguishing mark.

Claim 25 (Previously presented): The device of claim 1 wherein the marker has the form of a barb.

Claim 26 (Previously presented): The device of claim 1 wherein the marker is woven to the at least one body.

Claim 27 (Original): The device of claim 1 wherein the marker is radioactive.

Claim 28 (Original): The device of claim 1 wherein the at least one body is radioactive.

Claim 29 (Original): The device of claim 1 wherein the at least one body is substantially spherical.

Claim 30 (Original): The device of claim 1 wherein the at least one body is substantially cylindrical.

Claim 31 (Original): The device of claim 1 wherein the at least one body is has a substantially irregular shape.

Claim 32 (Original): The device of claim 1 wherein the at least one body is a biocompatible gel.

Claim 33 (Original): The device of claim 1 wherein the at least one body comprises a plurality of pores.

Claim 34 (Original): The device of claim 33 wherein the pores are configured to promote tissue growth in a preferred orientation.

Claim 35 (Original): The device of claim 1 wherein the at least one filler body additionally comprises a bio-compatible liquid.

sf-1583057